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* * * * * Welcome to STN International * * * * *

NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	JAN 02	STN pricing information for 2008 now available
NEWS	3	JAN 16	CAS patent coverage enhanced to include exemplified prophetic substances
NEWS	4	JAN 28	USPATFULL, USPAT2, and USPATOLD enhanced with new custom IPC display formats
NEWS	5	JAN 28	MARPAT searching enhanced
NEWS	6	JAN 28	USGENE now provides USPTO sequence data within 3 days of publication
NEWS	7	JAN 28	TOXCENTER enhanced with reloaded MEDLINE segment
NEWS	8	JAN 28	MEDLINE and LMEDLINE reloaded with enhancements
NEWS	9	FEB 08	STN Express, Version 8.3, now available
NEWS	10	FEB 20	PCI now available as a replacement to DPCI
NEWS	11	FEB 25	IFIREF reloaded with enhancements
NEWS	12	FEB 25	IMSPRODUCT reloaded with enhancements
NEWS	13	FEB 29	WPINDEX/WPIDS/WPIX enhanced with ECLA and current U.S. National Patent Classification
NEWS	14	MAR 31	IFICDB, IFIPAT, and IFIUIDB enhanced with new custom IPC display formats
NEWS	15	MAR 31	CAS REGISTRY enhanced with additional experimental spectra
NEWS	16	MAR 31	CA/CAPLUS and CASREACT patent number format for U.S. applications updated
NEWS	17	MAR 31	LPCI now available as a replacement to LDPCI
NEWS	18	MAR 31	EMBASE, EMBAL, and LEMBASE reloaded with enhancements
NEWS	19	APR 04	STN AnaVist, Version 1, to be discontinued
NEWS	20	APR 15	WPIDS, WPINDEX, and WPIX enhanced with new predefined hit display formats
NEWS	21	APR 28	EMBASE Controlled Term thesaurus enhanced
NEWS	22	APR 28	IMSRESEARCH reloaded with enhancements
NEWS	23	MAY 30	INPAFAMDB now available on STN for patent family searching
NEWS	24	MAY 30	DGENE, PCTGEN, and USGENE enhanced with new homology sequence search option
NEWS EXPRESS		FEBRUARY 08	CURRENT WINDOWS VERSION IS V8.3, AND CURRENT DISCOVER FILE IS DATED 20 FEBRUARY 2008
NEWS HOURS			STN Operating Hours Plus Help Desk Availability
NEWS LOGIN			Welcome Banner and News Items
NEWS IPC8			For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 09:48:27 ON 02 JUN 2008

=> fil reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 09:48:42 ON 02 JUN 2008

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STRUCTURE FILE UPDATES: 1 JUN 2008 HIGHEST RN 1024587-16-3

DICTIONARY FILE UPDATES: 1 JUN 2008 HIGHEST RN 1024587-16-3

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008.

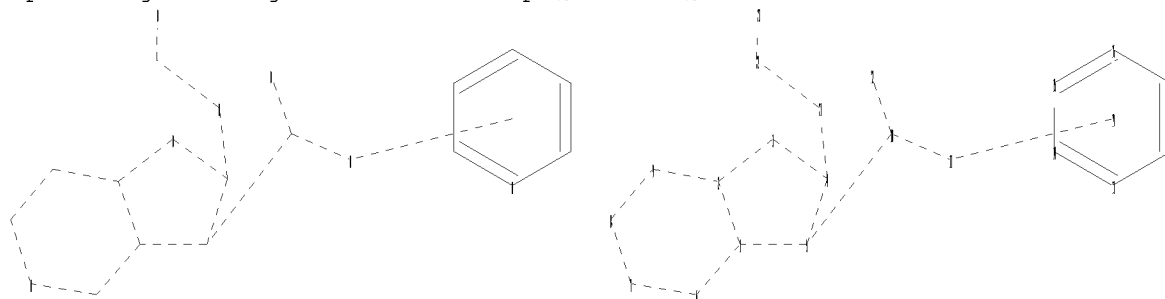
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>

Uploading C:\Program Files\Stnexp\Queries\QUERIES\10540878.str



chain nodes :

10 11 12 21 22 23

ring nodes :

1 2 3 4 5 6 7 8 9 13 14 15 16 17 18

chain bonds :

4-21 5-10 10-12 10-11 21-22 22-23

ring bonds :

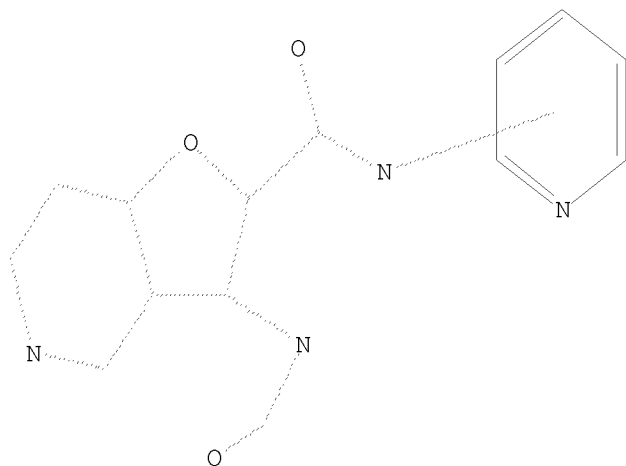
1-2 1-5 1-6 2-3 2-9 3-4 4-5 6-7 7-8 8-9 13-14 13-18 14-15 15-16 16-17 17-18

exact/norm bonds :
 1-2 1-5 1-6 2-3 2-9 3-4 4-5 4-21 5-10 6-7 7-8 8-9 10-12 10-11 21-22
 22-23
 normalized bonds :
 13-14 13-18 14-15 15-16 16-17 17-18
 isolated ring systems :
 containing 1 : 13 :

Match level :
 1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS
 10:CLASS 11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS
 18:CLASS 19:CLASS 21:CLASS 22:CLASS 23:CLASS

L1 STRUCTURE UPLOADED

=> d
 L1 HAS NO ANSWERS
 L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1
 SAMPLE SEARCH INITIATED 09:49:52 FILE 'REGISTRY'
 SAMPLE SCREEN SEARCH COMPLETED - 133 TO ITERATE

100.0% PROCESSED 133 ITERATIONS 2 ANSWERS
 SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
 BATCH **COMPLETE**
 PROJECTED ITERATIONS: 1969 TO 3351
 PROJECTED ANSWERS: 2 TO 124

L2 2 SEA SSS SAM L1

=> s l1 full
 FULL SEARCH INITIATED 09:49:58 FILE 'REGISTRY'
 FULL SCREEN SEARCH COMPLETED - 2619 TO ITERATE

100.0% PROCESSED 2619 ITERATIONS
SEARCH TIME: 00.00.01

29 ANSWERS

L3 29 SEA SSS FUL L1

=> s l3 and caplus/lc
56882610 CAPLUS/LC
L4 29 L3 AND CAPLUS/LC

=> fil caplus
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
184.43	184.64

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 09:50:13 ON 02 JUN 2008
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
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FILE COVERS 1907 - 2 Jun 2008 VOL 148 ISS 23
FILE LAST UPDATED: 1 Jun 2008 (20080601/ED)

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=> d his

(FILE 'HOME' ENTERED AT 09:48:27 ON 02 JUN 2008)

FILE 'REGISTRY' ENTERED AT 09:48:42 ON 02 JUN 2008

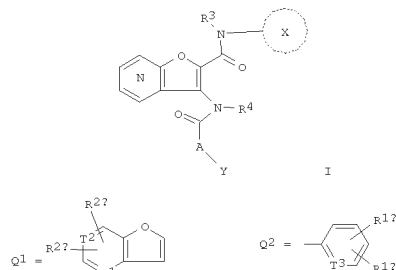
L1 STRUCTURE UPLOADED
L2 2 S L1
L3 29 S L1 FULL
L4 29 S L3 AND CAPLUS/LC

FILE 'CAPLUS' ENTERED AT 09:50:13 ON 02 JUN 2008

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L5 2 L4

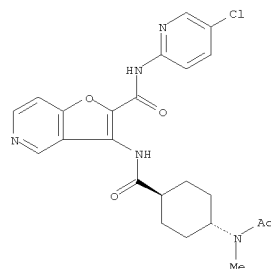
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OTHER SOURCE(S): MARPAT 144:233057
GI



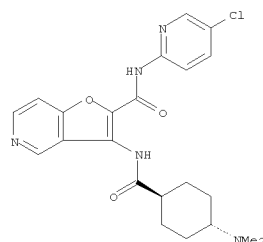
AB The title compds. I [ring N and the furan ring (fused to ring N) together form Q1 (wherein T1 = N; T2 = C) or Q1 (wherein T1 = C; T2 = N), etc.; ring X = Q2 (wherein T3 = C) or Q2 (wherein T3 = N), etc.; Y = (un)substituted amino, (un)substituted cycloalkyl, (un)substituted aryl, etc.; A = single bond, O, (oxo-substituted) alkylene, etc.; R1a, R1b = H, halo, alkyl, etc.; R2a, R2b = H, halo, (un)substituted alkyl, etc.; R3 = H, alkyl; R4 = H, alkyl] are prepared. Thus, N-(5-chloropyridin-2-yl)-3-[[trans-4-(2-oxopyrrolidin-1-yl)cyclohexyl]carbonyl]amino]furo[3,2-b]pyridine-2-carboxamide, prepared as an oxopropyl compound, is N-(5-chloro-2-oxocyclohexanecarboxylic acid chloride and 3-amino-N-(5-chloropyridin-2-yl)furo[3,2-b]bluvridine-2-carboxamide. Compds. of this invention showed

L5 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 727734-72-7 CAPLUS
CN Furo[3,2-c]pyridine-2-carboxamide, N-(5-chloro-2-pyridinyl)-3-[[[trans-4-(dimethylamino)cyclohexyl]carbonyl]amino]- (CA INDEX NAME)

Relative stereochemistry.



RN 727734-73-8 CAPLUS
CN Furo[3,2-c]pyridine-2-carboxamide, N-(5-chloro-2-pyridinyl)-3-[[[trans-4-(1-pyrrolidinyl)cyclohexyl]carbonyl]amino]- (CA INDEX NAME)

Relative stereochemistry.

IT	727734-70-5P	727734-71-6P	727734-72-7P	Blood-coagulation factor Xa.
	727734-72-8P	727734-74-9P	727735-68-4P	
	727735-95-7P	727735-96-8P	727735-97-9P	
	727735-98-0P	727735-99-1P	727736-07-4P	
	727736-08-5P	727736-09-6P	727736-10-9P	
	727736-11-0P	727736-12-1P	727736-13-2P	
	727736-14-3P	727736-15-4P	727736-19-8P	
	727736-20-1P	727736-21-2P	727736-22-3P	
	727736-23-4P	727736-24-5P	727736-25-6P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

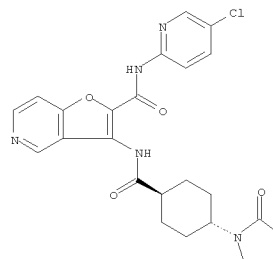
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      (preparation of furopyridine derivs. as FXa inhibitors)

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RN 727734-70-5 CAPLUS
 CN Furo[3,2-c]pyridine-2-carboxamide, N-(5-chloro-2-pyridinyl)-3-[[[trans-4-(2-oxo-1-pyrrolidinyl)cyclohexyl]carbonyl]amino]- (CA INDEX NAME)

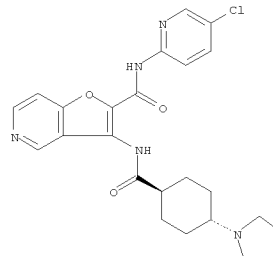
Relative stereochemistry.



RN 727734-71-6 CAPLUS
CN Furo[3,2-c]pyridine-2-carboxamide, 3-[[[trans-4-(acetylmethylamino)cyclohexyl]carbonyl]amino]-N-(5-chloro-2-pyridinyl)-(CA INDEX NAME)

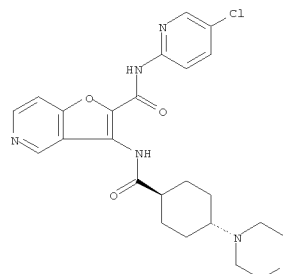
Relative stereochemistry.

L5 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



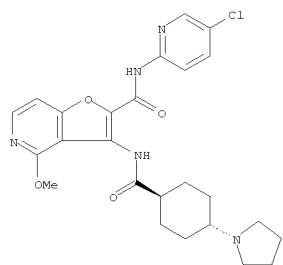
RN 727734-74-9 CAPLUS
CN Furo[3,2-c]pyridine-2-carboxamide, N-(5-chloro-2-pyridinyl)-3-[[[trans-4-(4-morpholinyl)cyclohexyl]carbonvillamino]- (CA INDEX NAME)

Relative stereochemistry.



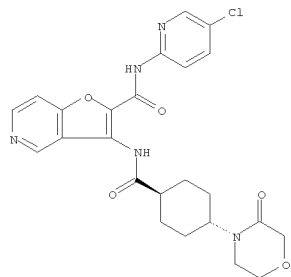
RN 727735-68-4 CAPLUS
CN Furo[3,2-c]pyridine-2-carboxamide, N-(5-chloro-2-pyridinyl)-4-methoxy-3-
[[[trans-4-(1-pyrrolidinyl)cyclohexyl]carbonyl]amino]- (CA INDEX NAME)

Relative stereochemistry.



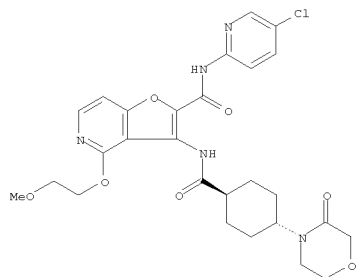
RN 727735-95-7 CAPLUS
 CN Furo[3,2-c]pyridine-2-carboxamide, N-(5-chloro-2-pyridinyl)-3-[[[trans-4-(3-oxo-4-morpholinyl)cyclohexyl]carbonyl]amino]- (CA INDEX NAME)

Relative stereochemistry.



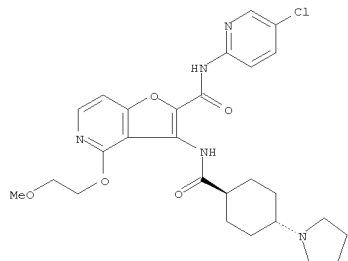
RN 727735-96-8 CAPLUS
 CN Furo[3,2-c]pyridine-2-carboxamide, N-(5-chloro-2-pyridinyl)-4-methoxy-3-[[[trans-4-(3-oxo-4-morpholinyl)cyclohexyl]carbonyl]amino]- (CA INDEX NAME)

Relative stereochemistry.



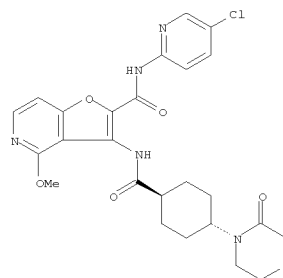
RN 727735-99-1 CAPLUS
 CN Furo[3,2-c]pyridine-2-carboxamide, N-(5-chloro-2-pyridinyl)-4-(2-methoxyethoxy)-3-[[[trans-4-(1-pyrrolidinyl)cyclohexyl]carbonyl]amino]- (CA INDEX NAME)

Relative stereochemistry.



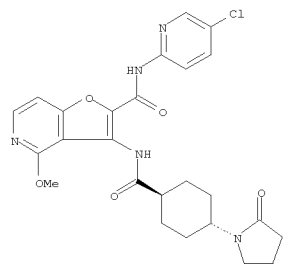
RN 727736-07-4 CAPLUS
 CN Furo[3,2-c]pyridine-2-carboxamide, N-(5-chloro-2-pyridinyl)-4-methyl-3-[[[trans-4-(3-oxo-4-morpholinyl)cyclohexyl]carbonyl]amino]- (CA INDEX NAME)

Relative stereochemistry.



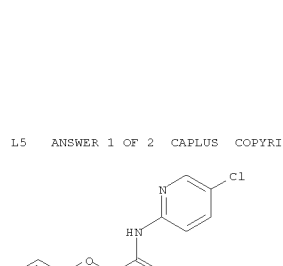
RN 727735-97-9 CAPLUS
 CN Furo[3,2-c]pyridine-2-carboxamide, N-(5-chloro-2-pyridinyl)-4-methoxy-3-[[[trans-4-(2-oxo-1-pyrrolidinyl)cyclohexyl]carbonyl]amino]- (CA INDEX NAME)

Relative stereochemistry.



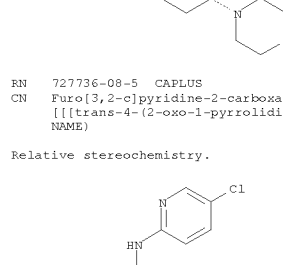
RN 727735-98-0 CAPLUS
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Relative stereochemistry.



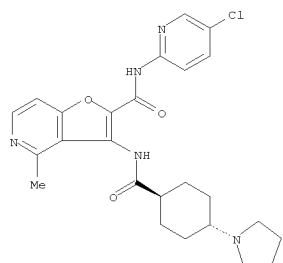
RN 727736-08-5 CAPLUS
 CN Furo[3,2-c]pyridine-2-carboxamide, N-(5-chloro-2-pyridinyl)-4-methyl-3-[[[trans-4-(2-oxo-1-pyrrolidinyl)cyclohexyl]carbonyl]amino]- (CA INDEX NAME)

Relative stereochemistry.



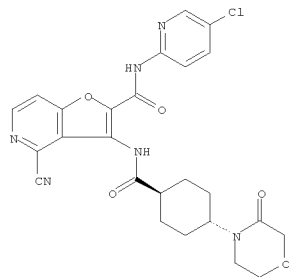
RN 727736-09-6 CAPLUS
 CN Furo[3,2-c]pyridine-2-carboxamide, N-(5-chloro-2-pyridinyl)-4-methyl-3-[[[trans-4-(1-pyrrolidinyl)cyclohexyl]carbonyl]amino]- (CA INDEX NAME)

Relative stereochemistry.



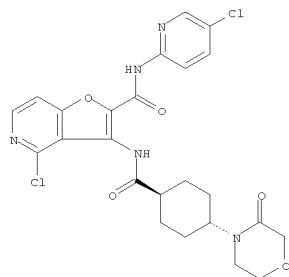
RN 727736-10-9 CAPLUS
 CN Furo[3,2-c]pyridine-2-carboxamide, N-(5-chloro-2-pyridinyl)-4-cyano-3-
 [[[trans-4-(3-oxo-4-morpholinyl)cyclohexyl]carbonyl]amino]- (CA INDEX
 NAME)

Relative stereochemistry.



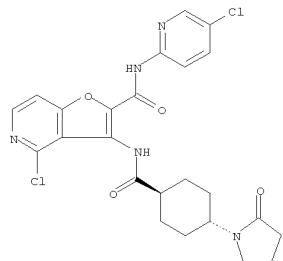
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 NAME)

Relative stereochemistry.



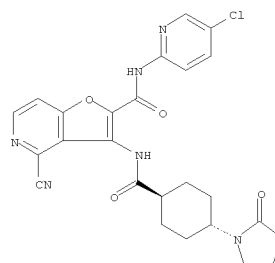
RN 727736-14-3 CAPLUS
 CN Furo[3,2-c]pyridine-2-carboxamide, 4-chloro-N-(5-chloro-2-pyridinyl)-3-
 [[[trans-4-(2-oxo-1-pyrrolidinyl)cyclohexyl]carbonyl]amino]- (CA INDEX
 NAME)

Relative stereochemistry.



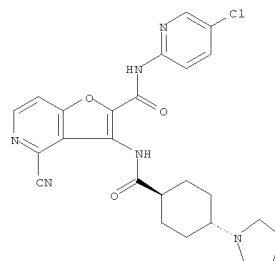
RN 727736-15-4 CAPLUS
 CN Furo[3,2-c]pyridine-2-carboxamide, 4-bromo-N-(5-chloro-2-pyridinyl)-3-
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 NAME)

Relative stereochemistry.



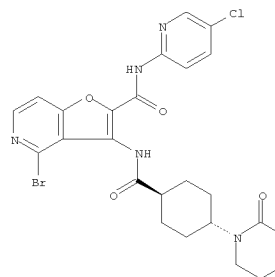
RN 727736-12-1 CAPLUS
 CN Furo[3,2-c]pyridine-2-carboxamide, N-(5-chloro-2-pyridinyl)-4-cyano-3-
 [[[trans-4-(1-pyrrolidinyl)cyclohexyl]carbonyl]amino]- (CA INDEX NAME)

Relative stereochemistry.



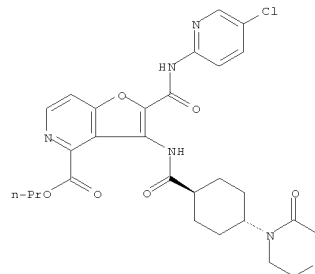
RN 727736-13-2 CAPLUS
 CN Furo[3,2-c]pyridine-2-carboxamide, 4-chloro-N-(5-chloro-2-pyridinyl)-3-
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 NAME)

Relative stereochemistry.



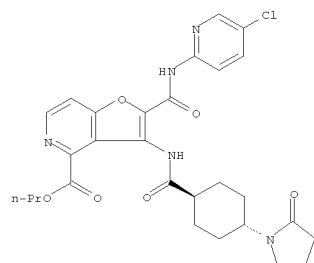
RN 727736-19-8 CAPLUS
 CN Furo[3,2-c]pyridine-4-carboxylic acid, 2-[[[(5-chloro-2-
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 morpholinyl)cyclohexyl]carbonyl]amino]-, propyl ester (CA INDEX NAME)

Relative stereochemistry.



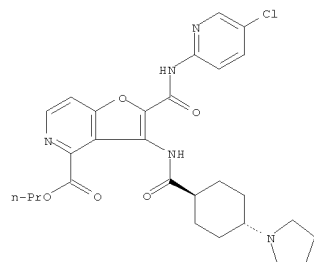
RN 727736-20-1 CAPLUS
 CN Furo[3,2-c]pyridine-4-carboxylic acid, 2-[[[(5-chloro-2-
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Relative stereochemistry.



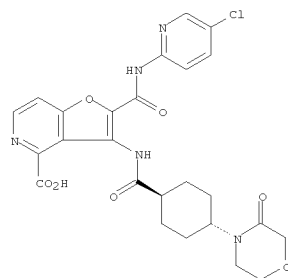
RN 727736-21-2 CAPLUS
 CN Furo[3,2-c]pyridine-4-carboxylic acid, 2-[[5-chloro-2-pyridinyl]amino]carbonyl]-3-[[[trans-4-(1-pyrrolidinyl)cyclohexyl]carbonyl]amino]-, propyl ester (CA INDEX NAME)

Relative stereochemistry.



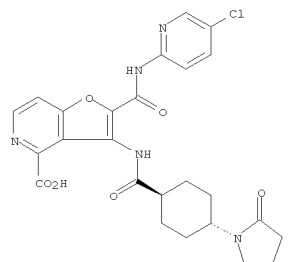
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 CN Furo[3,2-c]pyridine-4-carboxylic acid, 2-[[5-chloro-2-pyridinyl]amino]carbonyl]-3-[[[trans-4-(3-oxo-4-morpholinyl)cyclohexyl]carbonyl]amino]- (CA INDEX NAME)

Relative stereochemistry.



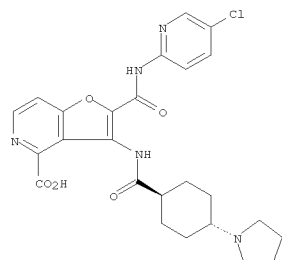
RN 727736-23-4 CAPLUS
 CN Furo[3,2-c]pyridine-4-carboxylic acid, 2-[[5-chloro-2-pyridinyl]amino]carbonyl]-3-[[[trans-4-(2-oxo-1-pyrrolidinyl)cyclohexyl]carbonyl]amino]- (CA INDEX NAME)

Relative stereochemistry.



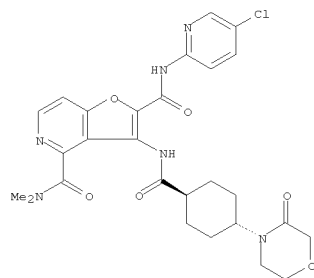
RN 727736-24-5 CAPLUS
 CN Furo[3,2-c]pyridine-4-carboxylic acid, 2-[[5-chloro-2-pyridinyl]amino]carbonyl]-3-[[[trans-4-(1-pyrrolidinyl)cyclohexyl]carbonyl]amino]- (CA INDEX NAME)

Relative stereochemistry.



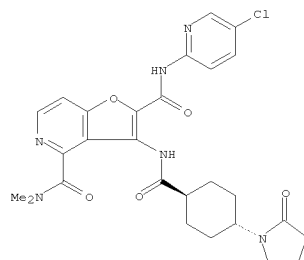
RN 727736-25-6 CAPLUS
 CN Furo[3,2-c]pyridine-2,4-dicarboxamide, N2-(5-chloro-2-pyridinyl)-N4,N4-dimethyl-3-[[[trans-4-(3-oxo-4-morpholinyl)cyclohexyl]carbonyl]amino]- (CA INDEX NAME)

Relative stereochemistry.



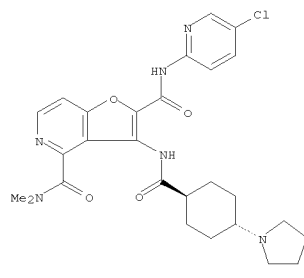
RN 727736-26-7 CAPLUS
 CN Furo[3,2-c]pyridine-2,4-dicarboxamide, N2-(5-chloro-2-pyridinyl)-N4,N4-dimethyl-3-[[[trans-4-(2-oxo-1-pyrrolidinyl)cyclohexyl]carbonyl]amino]- (CA INDEX NAME)

Relative stereochemistry.



RN 727736-27-8 CAPLUS
 CN Furo[3,2-c]pyridine-2,4-dicarboxamide, N2-(5-chloro-2-pyridinyl)-N4,N4-dimethyl-3-[[[trans-4-(1-pyrrolidinyl)cyclohexyl]carbonyl]amino]- (CA INDEX NAME)

Relative stereochemistry.



L5 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2008 ACS ON STN
ACCESSION NUMBER: 2004:606475 CAPLUS
DOCUMENT NUMBER: 141:140468
TITLE: Preparation of fused furan compounds as inhibitors of activated blood coagulation factor X
INVENTOR(S): Watanabe, Tatsuya; Murakami, Jun; Mitsui, Takashi; Toru; Kawaguchi, Takayuki; Akatsuka, Hidenori; Iijima, Tanabe Selyaku Co., Ltd., Japan
PATENT ASSIGNEE(S): PCT Int. Appl., 233 pp.
SOURCE: CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

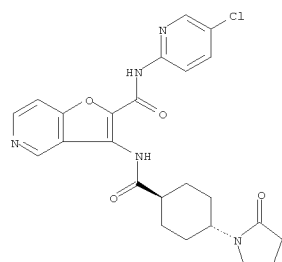
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004063202	A1	20040729	WO 2004-JP74	20040108
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JP 2005104838	A	20050421	JP 2003-334598	20030926
AU 2004204003	A1	20040729	AU 2004-204003	20040108
AU 2004204003	B2	20070329		
CA 2510519	A1	20040729	CA 2004-2510519	20040108
EP 1582521	A1	20051005	EP 2004-700778	20040108
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK			
BR 2004006721	A	20051220	BR 2004-6721	20040108
CN 1723210	A	20060118	CN 2004-80001941	20040108
RU 2302422	C2	20070710	RU 2005-125204	20040108
NZ 541198	A	20080131	NZ 2004-541198	20040108
IN 2005CN01517	A	20070615	IN 2005-CN1517	20050605
ZA 2005004972	A	20060426	ZA 2005-4972	20050620
US 20060094724	A1	20060504	US 2005-540878	20050627
MX 2005PA07408	A	20050912	MX 2005-PA7408	20050708
KR 827263	B1	20080507	KR 2005-712844	20050708
NO 2005003762	A	20051007	NO 2005-3762	20050808
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PRIORITY APPLN. INFO.:			JP 2003-3536	A 20030109
			JP 2003-334598	A 20030926
			WO 2004-JP74	W 20040108
			KR 2005-712844	A3 20050708

OTHER SOURCE(S): MARPAT 141:140468
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* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

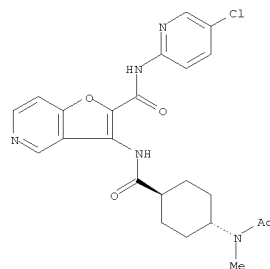
AB Fused furan compds. such as furo[3,2-b]pyridine-2-carboxamide, furo[3,2-c]pyridine-2-carboxamide, furo[2,3-c]pyridine-2-carboxamide, furo[2,3-b]pyridine-2-carboxamide, and furo[2,3-b]pyrazine-2-carboxamide

L5 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2008 ACS ON STN (Continued)



RN 727734-71-6 CAPLUS
CN Furo[3,2-c]pyridine-2-carboxamide, N-(5-chloro-2-pyridinyl)-3-[[[trans-4-(acetylmethylamino)cyclohexyl]carbonyl]amino]- (CA INDEX NAME)

Relative stereochemistry.

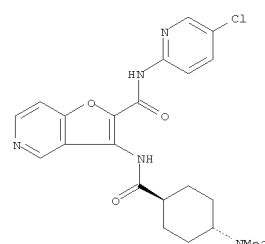


RN 727734-72-7 CAPLUS
CN Furo[3,2-c]pyridine-2-carboxamide, N-(5-chloro-2-pyridinyl)-3-[[[trans-4-(dimethylamino)cyclohexyl]carbonyl]amino]- (CA INDEX NAME)

Relative stereochemistry.

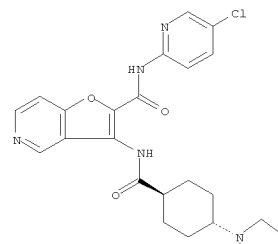
L5 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2008 ACS ON STN (Continued)
derivs. represented by the formula (I-V) [wherein ring X = Q-Q6, 1- or 2-naphthyl, 1- or 3-isoquinolyl, 2-indolyl, 1H-Pyrrolo[2,3-b]pyridin-6-yl];
Y = each (un)substituted NH2, cycloalkyl, aryl, satd. heterocyclyl, or unsatd. heterocyclyl; A = a single bond, O, alkylene, alkenylene, or alkenyldiene optionally substituted with oxo; wherein R1A, R1B = H, halo, alkyl, haloalkyl, alkoxy, cyano, NO2, (un)substituted NH2; R1C = H, halo, alkyl; R2A, R2B = H, halo, NO2, cyano, HO, CO2H, each (un)substituted alkyl, alkoxy, NH2, alkoxy carbonyl, CONH2, satd. heterocyclylcarbonyl, satd. heterocyclyl, aryl, or unsatd. heterocyclyl; R3, R4 = H, alkyl] or pharmacol. acceptable salts thereof are prepd. They are useful as a medicine, esp. an inhibitor against an activated blood coagulation factor X, for treatment or prevention of diseases caused by thrombus and embolism. Thus, 22.0 g trans-4-(2-oxopyrrolidin-1-yl)cyclohexanecarboxylic acid was dissolved in 150 mL SOCl2, stirred at room temp. for 6 h, concd. in vacuo, suspended in 500 mL CHCl3, treated portionwise with 20.0 g 3-amino-N-(5-chloropyridin-2-yl)furo[3,2-b]pyridine-2-carboxamide under ice-cooling and dropwise with 56 mL pyridine, warmed to room temp., and stirred for 15 h to give, after workup
and silica gel chromatog., N-(5-chloropyridin-2-yl)-3-[[[trans-4-(2-oxopyrrolidin-1-yl)cyclohexyl]carbonyl]amino]furo[3,2-b]pyridine-2-carboxamide. N-(5-chloropyridin-2-yl)-3-[[[trans-4-(dimethylamino)cyclohexyl]carbonyl]amino]-5-methoxyfuro[3,2-b]pyridine-2-carboxamide in vitro showed IC50 of 10.8 nM against human FXa.
IT 727734-70-5P 727734-71-6P 727734-72-7P
727734-73-8P 727734-74-9P 727735-68-4P
727735-95-7P 727735-96-8P 727735-97-9P
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727736-23-4P 727736-24-5P 727736-25-6P
727736-26-7P 727736-27-8P
RI: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of fused furan compds. as inhibitors of activated blood coagulation factor X for treatment or prevention of diseases caused by thrombus and embolism)
RN 727734-70-5 CAPLUS
CN Furo[3,2-c]pyridine-2-carboxamide, N-(5-chloro-2-pyridinyl)-3-[[[trans-4-(2-oxo-1-pyrrolidinyl)cyclohexyl]carbonyl]amino]- (CA INDEX NAME)
Relative stereochemistry.

L5 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2008 ACS ON STN (Continued)



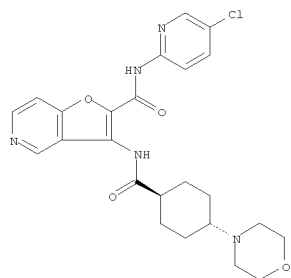
RN 727734-73-8 CAPLUS
CN Furo[3,2-c]pyridine-2-carboxamide, N-(5-chloro-2-pyridinyl)-3-[[[trans-4-(1-pyrrolidinyl)cyclohexyl]carbonyl]amino]- (CA INDEX NAME)

Relative stereochemistry.



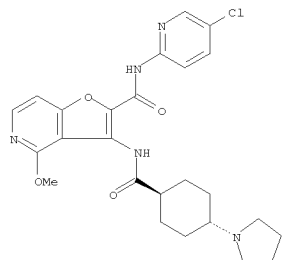
RN 727734-74-9 CAPLUS
CN Furo[3,2-c]pyridine-2-carboxamide, N-(5-chloro-2-pyridinyl)-3-[[[trans-4-(4-morpholinyl)cyclohexyl]carbonyl]amino]- (CA INDEX NAME)

Relative stereochemistry.



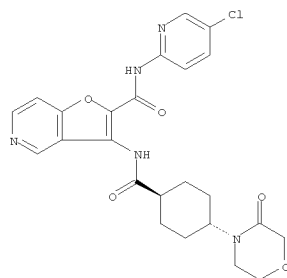
RN 727735-68-4 CAPLUS
 CN Furo[3,2-c]pyridine-2-carboxamide, N-(5-chloro-2-pyridinyl)-4-methoxy-3-
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Relative stereochemistry.



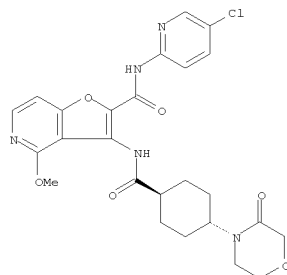
RN 727735-95-7 CAPLUS
 CN Furo[3,2-c]pyridine-2-carboxamide, N-(5-chloro-2-pyridinyl)-3-[[[trans-4-
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Relative stereochemistry.



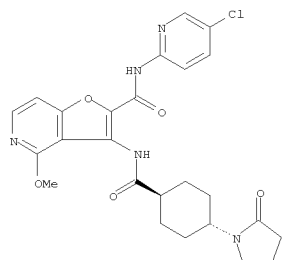
RN 727735-96-8 CAPLUS
 CN Furo[3,2-c]pyridine-2-carboxamide, N-(5-chloro-2-pyridinyl)-4-methoxy-3-
 [[[[trans-4-(3-oxo-4-morpholinyl)cyclohexyl]carbonyl]amino]- (CA INDEX NAME)

Relative stereochemistry.



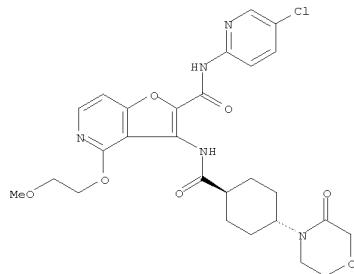
RN 727735-97-9 CAPLUS
 CN Furo[3,2-c]pyridine-2-carboxamide, N-(5-chloro-2-pyridinyl)-4-methoxy-3-
 [[[[trans-4-(2-oxo-1-pyrrolidinyl)cyclohexyl]carbonyl]amino]- (CA INDEX NAME)

Relative stereochemistry.



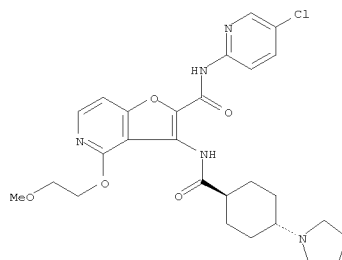
RN 727735-98-0 CAPLUS
 CN Furo[3,2-c]pyridine-2-carboxamide, N-(5-chloro-2-pyridinyl)-4-(2-
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]- (CA INDEX NAME)

Relative stereochemistry.



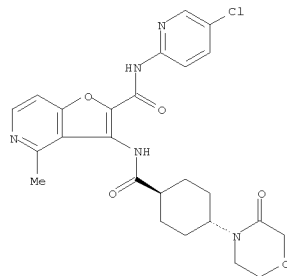
RN 727735-99-1 CAPLUS
 CN Furo[3,2-c]pyridine-2-carboxamide, N-(5-chloro-2-pyridinyl)-4-(2-
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 (CA INDEX NAME)

Relative stereochemistry.



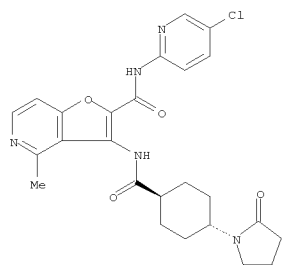
RN 727736-07-4 CAPLUS
 CN Furo[3,2-c]pyridine-2-carboxamide, N-(5-chloro-2-pyridinyl)-4-methyl-3-
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Relative stereochemistry.



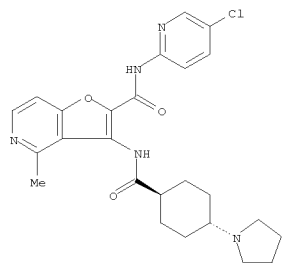
RN 727736-08-5 CAPLUS
 CN Furo[3,2-c]pyridine-2-carboxamide, N-(5-chloro-2-pyridinyl)-4-methyl-3-
 [[[[trans-4-(2-oxo-1-pyrrolidinyl)cyclohexyl]carbonyl]amino]- (CA INDEX NAME)

Relative stereochemistry.



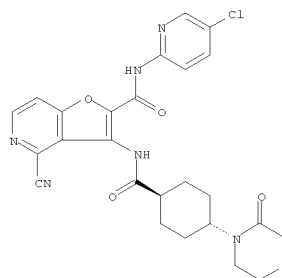
RN 727736-09-6 CAPLUS
 CN Furo[3,2-c]pyridine-2-carboxamide, N-(5-chloro-2-pyridinyl)-4-methyl-3-
 [[[(trans-4-(1-pyrrolidinyl)cyclohexyl)carbonyl]amino]- (CA INDEX NAME)

Relative stereochemistry.



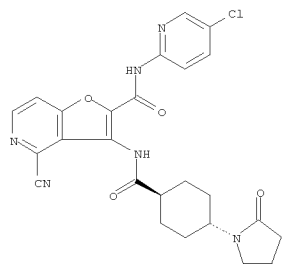
RN 727736-10-9 CAPLUS
 CN Furo[3,2-c]pyridine-2-carboxamide, N-(5-chloro-2-pyridinyl)-4-cyano-3-
 [[[(trans-4-(3-oxo-4-morpholinyl)cyclohexyl)carbonyl]amino]- (CA INDEX NAME)

Relative stereochemistry.



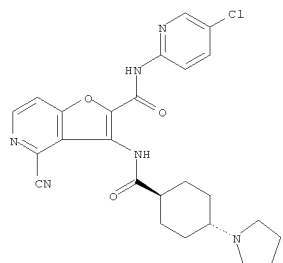
RN 727736-11-0 CAPLUS
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Relative stereochemistry.



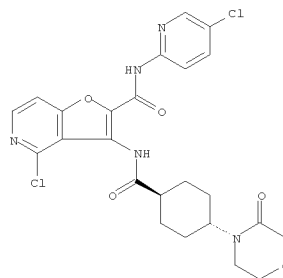
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Relative stereochemistry.



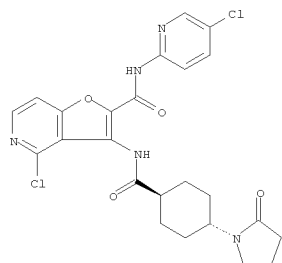
RN 727736-13-2 CAPLUS
 CN Furo[3,2-c]pyridine-2-carboxamide, 4-chloro-N-(5-chloro-2-pyridinyl)-3-
 [[[(trans-4-(3-oxo-4-morpholinyl)cyclohexyl)carbonyl]amino]- (CA INDEX NAME)

Relative stereochemistry.



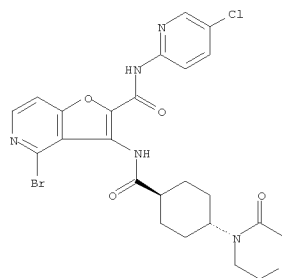
RN 727736-14-3 CAPLUS
 CN Furo[3,2-c]pyridine-2-carboxamide, 4-chloro-N-(5-chloro-2-pyridinyl)-3-
 [[[(trans-4-(2-oxo-1-pyrrolidinyl)cyclohexyl)carbonyl]amino]- (CA INDEX NAME)

Relative stereochemistry.



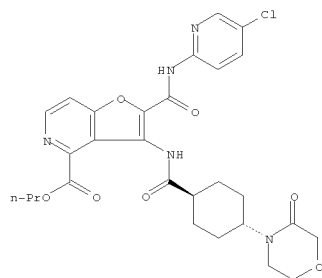
RN 727736-15-4 CAPLUS
 CN Furo[3,2-c]pyridine-2-carboxamide, 4-bromo-N-(5-chloro-2-pyridinyl)-3-
 [[[(trans-4-(3-oxo-4-morpholinyl)cyclohexyl)carbonyl]amino]- (CA INDEX NAME)

Relative stereochemistry.



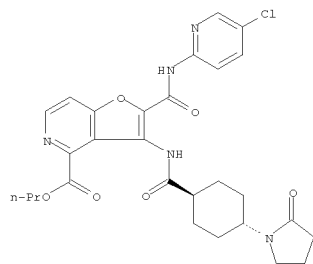
RN 727736-19-8 CAPLUS
 CN Furo[3,2-c]pyridine-4-carboxylic acid, 2-[[[(5-chloro-2-pyridinyl)amino]carbonyl]-3-[[[(trans-4-(3-oxo-4-morpholinyl)cyclohexyl)carbonyl]amino]-, propyl ester (CA INDEX NAME)

Relative stereochemistry.



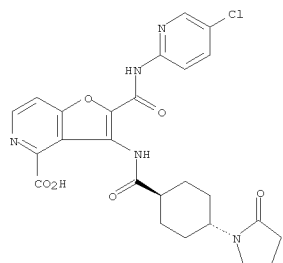
RN 727736-20-1 CAPLUS
 CN Furo[3,2-c]pyridine-4-carboxylic acid, 2-[[[(5-chloro-2-pyridinyl)amino]carbonyl]-3-[[[trans-4-(2-oxo-1-pyrrolidinyl)cyclohexyl]carbonyl]amino]-, propyl ester (CA INDEX NAME)

Relative stereochemistry.



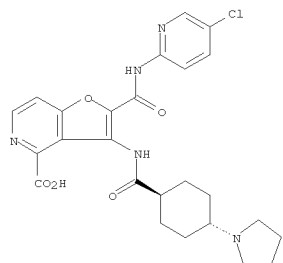
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 CN Furo[3,2-c]pyridine-4-carboxylic acid, 2-[[[(5-chloro-2-pyridinyl)amino]carbonyl]-3-[[[trans-4-(1-pyrrolidinyl)cyclohexyl]carbonyl]amino]-, propyl ester (CA INDEX NAME)

Relative stereochemistry.



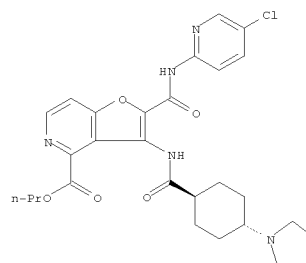
RN 727736-24-5 CAPLUS
 CN Furo[3,2-c]pyridine-4-carboxylic acid, 2-[[[(5-chloro-2-pyridinyl)amino]carbonyl]-3-[[[trans-4-(1-pyrrolidinyl)cyclohexyl]carbonyl]amino]- (CA INDEX NAME)

Relative stereochemistry.



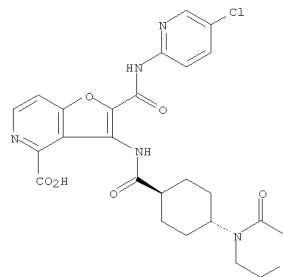
RN 727736-25-6 CAPLUS
 CN Furo[3,2-c]pyridine-2,4-dicarboxamide, N2-(5-chloro-2-pyridinyl)-N4,N4-dimethyl-3-[[[trans-4-(3-oxo-4-morpholinyl)cyclohexyl]carbonyl]amino]- (CA INDEX NAME)

Relative stereochemistry.



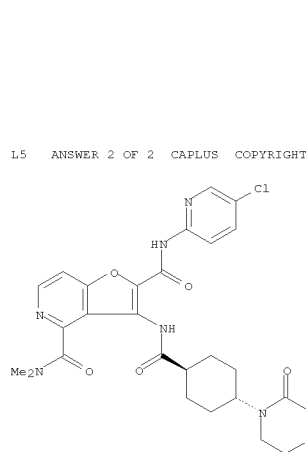
RN 727736-22-3 CAPLUS
 CN Furo[3,2-c]pyridine-4-carboxylic acid, 2-[[[(5-chloro-2-pyridinyl)amino]carbonyl]-3-[[[trans-4-(3-oxo-4-morpholinyl)cyclohexyl]carbonyl]amino]- (CA INDEX NAME)

Relative stereochemistry.



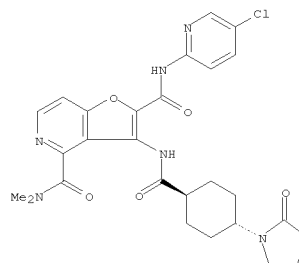
RN 727736-23-4 CAPLUS
 CN Furo[3,2-c]pyridine-4-carboxylic acid, 2-[[[(5-chloro-2-pyridinyl)amino]carbonyl]-3-[[[trans-4-(2-oxo-1-pyrrolidinyl)cyclohexyl]carbonyl]amino]- (CA INDEX NAME)

Relative stereochemistry.



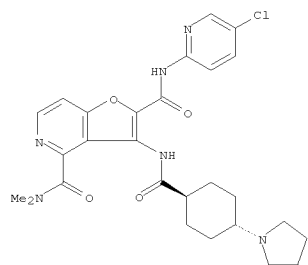
RN 727736-26-7 CAPLUS
 CN Furo[3,2-c]pyridine-2,4-dicarboxamide, N2-(5-chloro-2-pyridinyl)-N4,N4-dimethyl-3-[[[trans-4-(2-oxo-1-pyrrolidinyl)cyclohexyl]carbonyl]amino]- (CA INDEX NAME)

Relative stereochemistry.



RN 727736-27-8 CAPLUS
 CN Furo[3,2-c]pyridine-2,4-dicarboxamide, N2-(5-chloro-2-pyridinyl)-N4,N4-dimethyl-3-[[[trans-4-(1-pyrrolidinyl)cyclohexyl]carbonyl]amino]- (CA INDEX NAME)

Relative stereochemistry.



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ENTRY

SESSION

FULL ESTIMATED COST

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196.98

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

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TOTAL

ENTRY

SESSION

CA SUBSCRIBER PRICE

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DICTIONARY FILE UPDATES: 1 JUN 2008 HIGHEST RN 1024587-16-3

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TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008.

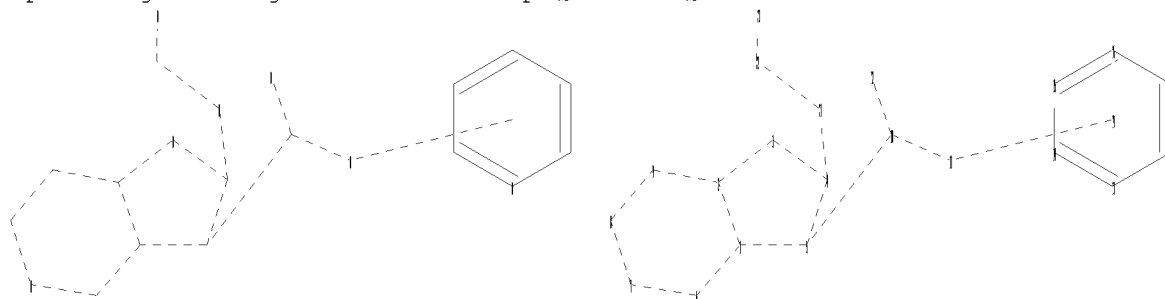
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REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

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ring nodes :

1 2 3 4 5 6 7 8 9 13 14 15 16 17 18

chain bonds :

4-21 5-10 10-12 10-11 21-22 22-23

ring bonds :

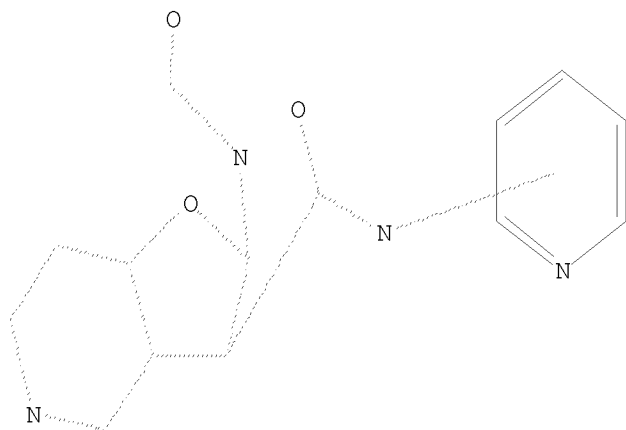
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exact/norm bonds :
 1-2 1-5 1-6 2-3 2-9 3-4 4-5 4-21 5-10 6-7 7-8 8-9 10-12 10-11 21-22
 22-23
 normalized bonds :
 13-14 13-18 14-15 15-16 16-17 17-18
 isolated ring systems :
 containing 1 : 13 :

Match level :
 1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS
 10:CLASS 11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS
 18:CLASS 19:CLASS 21:CLASS 22:CLASS 23:CLASS

L6 STRUCTURE UPLOADED

=> d
 L6 HAS NO ANSWERS
 L6 STR



Structure attributes must be viewed using STN Express query preparation.

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100.0% PROCESSED 2 ITERATIONS 0 ANSWERS
 SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
 BATCH **COMPLETE**
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 PROJECTED ANSWERS: 0 TO 0

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L8 0 SEA SSS FUL L6

=> log y	SINCE FILE	TOTAL
COST IN U.S. DOLLARS	ENTRY	SESSION
FULL ESTIMATED COST	178.36	375.34
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE	TOTAL
	ENTRY	SESSION
CA SUBSCRIBER PRICE	0.00	-1.60

STN INTERNATIONAL LOGOFF AT 09:52:26 ON 02 JUN 2008